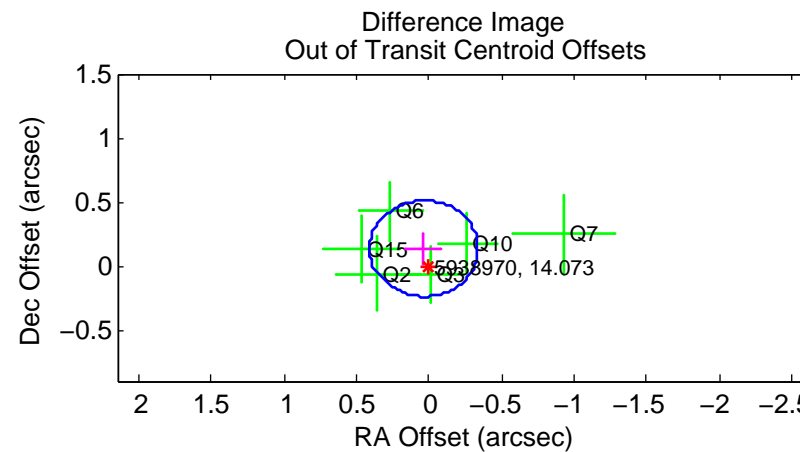
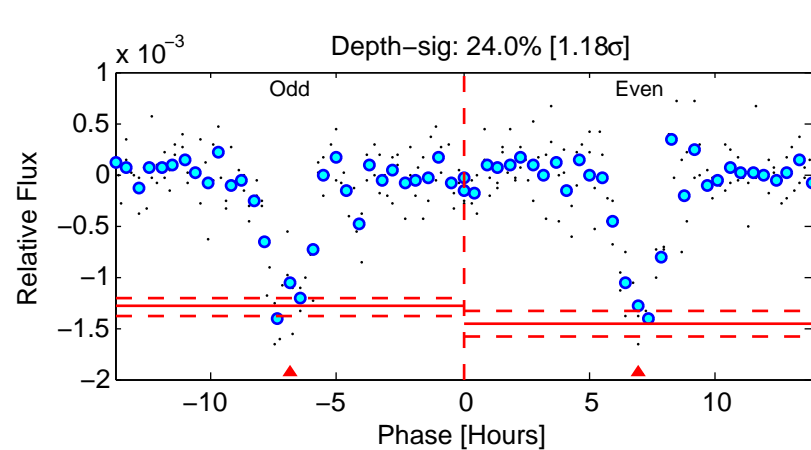
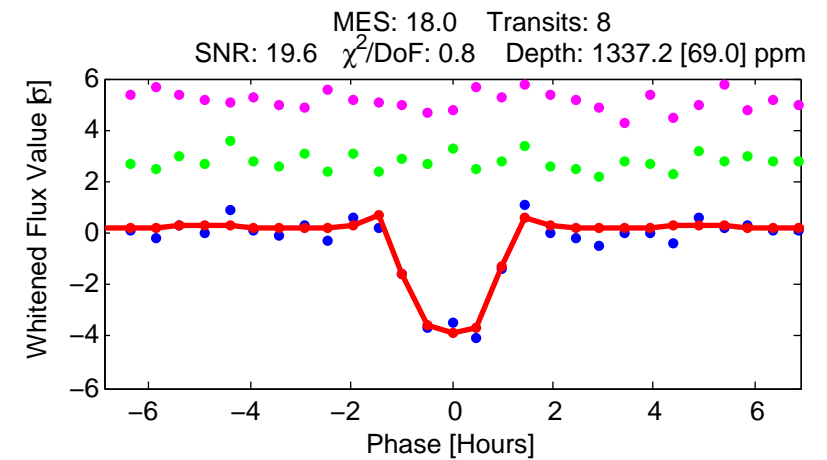
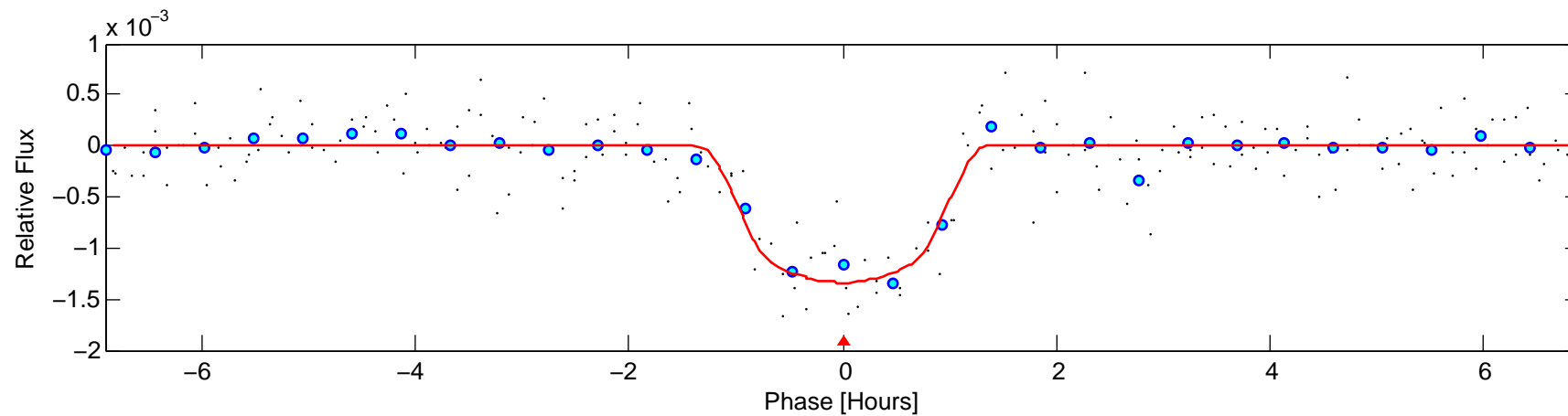
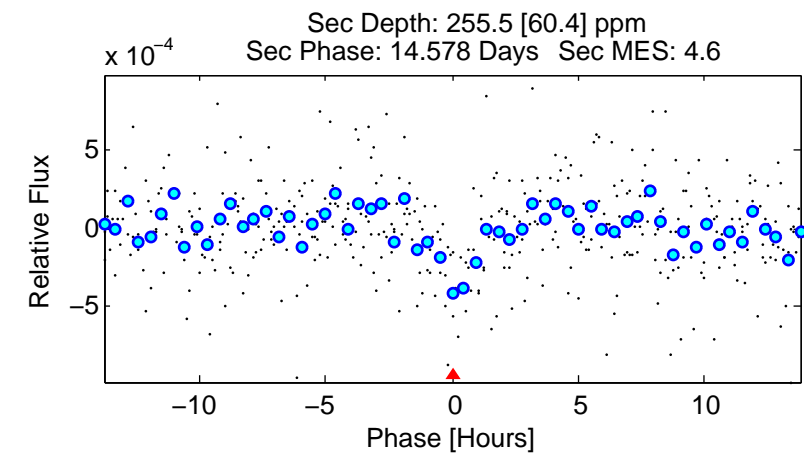
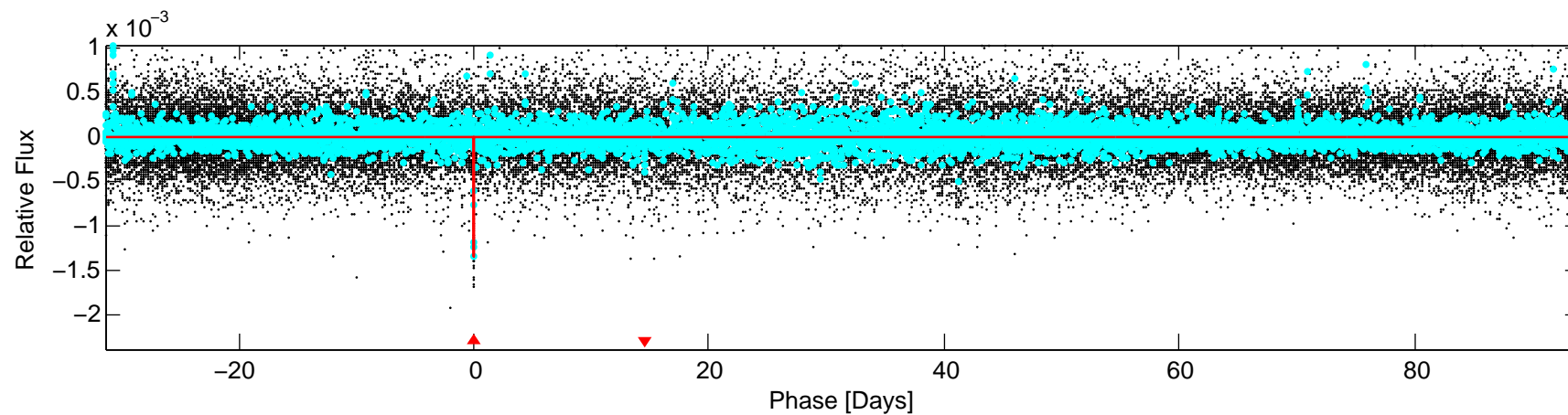
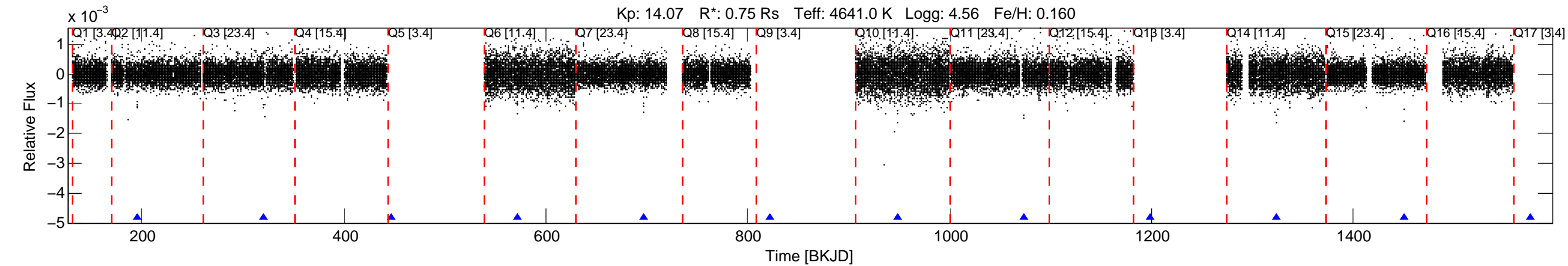


KIC: 5938970 Candidate: 1 of 1 Period: 125.413 d
KOI: K04016.01 Corr: 0.981



DV Fit Results:

Period = 125.41303 [0.00036] d
Epoch = 195.6266 [0.0023] BKJD
Rp/R* = 0.0379 [0.0129]
a/R* = 274.10 [301.96]
b = 0.80 [0.51]
Seff = 1.19 [0.13]
Teq = 266 [7] K
Rp = 3.09 [1.07] Re
a = 0.4424 [0.0229] AU
Ag = 2884.52 [2099.90] [1.37σ]
Teffp = 3015 [548] K [5.02σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 55.8%
ModelChiSquareGof-sig: 99.4%
Bootstrap-pfa: 1.27e-58
RollingBand-fgt: 1.00 [8/8]
GhostDiagnostic-chr: 1.713
Centroid-sig: 19.4%
Centroid-so: 0.453 arcsec [0.82σ]
OotOffset-rm: 0.138 arcsec [1.10σ]
KicOffset-rm: 0.231 arcsec [1.84σ]
OotOffset-st: 3/3/0/0 [6]
KicOffset-st: 3/3/0/0 [6]
DiffImageQuality-fgm: 1.00 [6/6]
DiffImageOverlap-fno: 1.00 [7/7]